

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits    | Search Query   | DBs                                      | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|--|------------------|---------|------------------|
| L1    | 8373    | (acupuncture or (electro adj acupuncture) or (electro adj stimulat\$4))  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR               | ON      | 2009/10/23 15:02 |
| L2    | 57144   | (infus\$4 or inject\$4 or intravenous or administ \$8) same ((amino adj acid \$1) or phenylalanine or leucine)     | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR               | ON      | 2009/10/23 15:06 |
| L3    | 140     | 1 and 2  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR               | ON      | 2009/10/23 15:06 |
| L4    | 9229    | (anti adj emetic) or ((prevent\$4 or arrest\$3 or remedy or control\$4) with (nausea\$2 or vomit\$3 or sikchasia)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR               | ON      | 2009/10/23 15:08 |
| L5    | 10      | 3 and 4  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR               | ON      | 2009/10/23 15:08 |
| L6    | 140     | 1 and 3  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR               | ON      | 2009/10/23 15:10 |
| L7    | 2403227 | (infus\$4 or inject\$4 or intravenous or administ \$8)   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR               | ON      | 2009/10/23 15:11 |
| L8    | 140     | 6 and 7  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR               | ON      | 2009/10/23 15:11 |
| L9    | 465906  | ((amino adj acid\$1) or phenylalanine or leucine)  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR               | ON      | 2009/10/23 15:11 |
| L10   | 140     | 8 and 9  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR               | ON      | 2009/10/23 15:11 |

|     |      |  |  |    |    |                  |
|-----|------|--|--|----|----|------------------|
| L11 | 5057 | (anti adj emetic) or ((prevent\$4 or arrest\$3 or remedy or control\$4) with (nausea\$2 or vomit\$3 or sikchasia)) and L10   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 15:14 |
| L12 | 10   | 10 and 4   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 15:14 |
| L13 | 155  | 4 and 1  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 15:15 |
| L14 | 101  | 13 and 7   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 15:15 |
| L15 | 54   | 9 and 14   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 15:16 |
| L16 | 7310 | (acupuncture or (electro adj acupuncture))   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 15:19 |
| L17 | 65   | (acupuncture or (electro adj acupuncture)) same ((anti adj emetic) or ((prevent\$4 or arrest\$3 or remedy or control\$4) with (nausea\$2 or vomit\$3 or sikchasia)))             | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 15:20 |
| L18 | 3032 | (infus\$4 or inject\$4 or intravenous or administ \$8) same ((anti adj emetic) or ((prevent\$4 or arrest\$3 or remedy or control\$4) with (nausea\$2 or vomit\$3 or sikchasia))) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 15:23 |
| L19 | 26   | 16 and 18  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 15:23 |
| L20 | 115  | (infus\$4 or inject\$4 or intravenous or administ \$8) same (phenylalanine with (concentrat\$3 or "g/ L"))   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 15:31 |
| L21 | 9010 | (acupuncture or (electro adj acupuncture) or acupressure)  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 15:32 |

|     |        |   |   |    |    |                     |
|-----|--------|---|---|----|----|---------------------|
| L22 | 4      | 20 and 21   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>15:32 |
| L23 | 1      | 2005-356046.NRAN.   | DERWENT   | OR | ON | 2009/10/23<br>15:33 |
| L24 | 1      | 2005-356046.NRAN.   | DERWENT   | OR | ON | 2009/10/23<br>15:35 |
| L25 | 1      | "6955873".pn. and 20 and 21   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>15:40 |
| L26 | 1      | "6955873".pn. and 20 and 21 and leucine   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>15:40 |
| L27 | 1      | "6955873".pn. and 20 and 21 and leucine and phenylalanine   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>15:41 |
| L29 | 2123   | 1 and 7   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>15:48 |
| L30 | 107107 | (infus\$4 or inject\$4 or intravenous or administ \$8) with hours   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>15:48 |
| L31 | 107107 | 7 and 30  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>15:48 |
| L32 | 266    | 1 and 30  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>15:48 |
| L33 | 238    | 21 and 30   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>15:49 |
| L34 | 125    | 9 and 33  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>15:49 |
| L35 | 372    | (infus\$4 or inject\$4 or intravenous or administ \$8) with ((amino adj acid \$1) or phenylalanine or leucine) with hours | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>15:53 |

|     |      |   |   |    |    |                     |
|-----|------|---|---|----|----|---------------------|
| L36 | 4    | 21 and 35   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>15:53 |
| L37 | 1395 | ((infus\$4 or inject\$4 or intravenous or administ\$8) with hours) same ((amino adj acid\$1) or phenylalanine or leucine)         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:01 |
| L38 | 372  | ((infus\$4 or inject\$4 or intravenous or administ\$8) with hours) with ((amino adj acid\$1) or phenylalanine or leucine)         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:02 |
| L39 | 5    | 21 and 37   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:02 |
| L40 | 16   | ((infus\$4 or inject\$4 or intravenous or administ\$8) with hours) same (acupuncture or (electro adj acupuncture) or acupressure) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:03 |
| L41 | 1    | 2005-356046.NRAN.   | DERWENT   | OR | ON | 2009/10/23<br>16:10 |
| L42 | 1    | 2005-356046.NRAN.   | DERWENT   | OR | ON | 2009/10/23<br>16:10 |
| L43 | 244  | "001756"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:13 |
| L44 | 0    | "91001756"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:13 |
| L45 | 0    | "WO1991001756"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:15 |
| L46 | 1    | "1991001756"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:15 |
| L47 | 1    | 1991-073329.NRAN.   | DERWENT   | OR | ON | 2009/10/23<br>16:15 |
| L48 | 1    | 1991-073329.NRAN.   | DERWENT   | OR | ON | 2009/10/23<br>16:15 |
| L49 | 5    | "4331145".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:16 |

|     |     |  |   |    |    |                     |
|-----|-----|--|---|----|----|---------------------|
| L50 | 1   | 1982-47920E.NRAN.  | DERWENT   | OR | ON | 2009/10/23<br>16:18 |
| L51 | 1   | 1982-47920E.NRAN.  | DERWENT   | OR | ON | 2009/10/23<br>16:18 |
| L52 | 8   | ((infus\$4 or inject\$4 or intravenous or administ \$8) with ("2" or "3") with hours) same<br>(acupuncture or (electro adj acupuncture) or acupressure)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:19 |
| L53 | 20  | ((infus\$4 or inject\$4 or intravenous or administ \$8) with (duration or hours) same<br>(acupuncture or (electro adj acupuncture) or acupressure)       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:24 |
| L54 | 26  | ((infus\$4 or inject\$4 or intravenous or administ \$8) same (acupuncture or (electro adj acupuncture) or acupressure)) with (duration or hours or days) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:31 |
| L55 | 9   | ((infus\$4 or inject\$4 or intravenous or administ \$8) same (acupuncture or (electro adj acupuncture) or acupressure)) with (hours)                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:37 |
| L56 | 16  | ((infus\$4 or inject\$4 or intravenous or administ \$8) with hours) same<br>(acupuncture or (electro adj acupuncture) or acupressure)                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:40 |
| L57 | 456 | ((infus\$4 or inject\$4 or intravenous or administ \$8) with ("2" or "3" adj hours) and (acupuncture or (electro adj acupuncture) or acupressure)        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:42 |
| L58 | 62  | ((infus\$4 or inject\$4 or intravenous or administ \$8) with ("2" or "3" adj hours) same<br>(acupuncture or (electro adj acupuncture) or acupressure)    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/23<br>16:42 |

|     |        |   |  |    |    |                  |
|-----|--------|---|--|----|----|------------------|
| L59 | 39     | ((infus\$4 or inject\$4 or intravenous) with ("2" or "3" adj hours)) same (acupuncture or (electro adj acupuncture) or acupressure) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 16:43 |
| L60 | 311396 | ((infus\$4 or inject\$4 or intravenous) with ("2" or "3" adj hours))  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 16:45 |
| L61 | 9010   | (acupuncture or (electro adj acupuncture) or acupressure)   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 16:45 |
| L62 | 244    | 60 and 61   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 16:45 |
| L63 | 157    | 62 and hours  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 16:58 |
| L64 | 10     | ((one adj ear) or monolateral\$2) same ((acupuncture or (electro adj acupuncture) or acupressure))                                  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 17:02 |
| L65 | 12     | ((acupuncture or (electro adj acupuncture) or acupressure)) same ((high and low) with Hz)   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 17:18 |
| L66 | 54     | ((acupuncture or (electro adj acupuncture) or acupressure)) same ((high and low) with frequency)                                    | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 17:25 |
| L67 | 13     | ((acupuncture or (electro adj acupuncture) or acupressure)) same ((high and low) with frequency) and ear\$1                         | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/23 17:26 |
| S1  | 2      | "20070135522"   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 18:50 |
| S2  | 9      | szeles-josef-constantin.in.   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 18:51 |
| S3  | 0      | (acupuncture or (electro adj acupuncture)) and (intravenous with (D? phenalalanine and D? leucine))                                 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:07 |

|     |      |   |  |    |    |                  |
|-----|------|---|--|----|----|------------------|
| S4  | 0    | (acupuncture or (electro adj acupuncture)) and (intravenous same (D? phenalalanine and D? leucine))   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:07 |
| S5  | 0    | (acupuncture or (electro adj acupuncture)) and (D? phenalalanine and D? leucine)                      | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:08 |
| S6  | 0    | (acupuncture or (electro adj acupuncture)) and (phenalalanine and leucine)                            | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:08 |
| S7  | 7247 | (acupuncture or (electro adj acupuncture))  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:08 |
| S8  | 340  | (acupuncture or (electro adj acupuncture)) and intravenous  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:08 |
| S9  | 177  | (acupuncture or (electro adj acupuncture)) and intravenous and (amino adj acids)                      | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:09 |
| S10 | 5    | (acupuncture or (electro adj acupuncture)) and (intravenous with (amino adj acids))                   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:09 |
| S11 | 1    | (acupuncture or (electro adj acupuncture)) same (consecutive with days)                               | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:12 |
| S12 | 62   | (acupuncture or (electro adj acupuncture)) and (consecutive with days)                                | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:12 |
| S13 | 32   | (acupuncture or (electro adj acupuncture)) and (consecutive with days) and intravenous                | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:13 |
| S14 | 0    | (acupuncture or (electro adj acupuncture)) and (consecutive with days) and (intravenous with minutes) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:13 |
| S15 | 6    | (acupuncture or (electro adj acupuncture)) and (consecutive with days) and (intravenous same minutes) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:13 |

|     |     |  |   |    |    |                     |
|-----|-----|--|---|----|----|---------------------|
| S16 | 18  | "1003542"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/07<br>20:15 |
| S17 | 2   | "6262021".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/07<br>20:15 |
| S18 | 1   | 1998-568265.NRAN.  | DERWENT   | OR | ON | 2009/10/07<br>20:15 |
| S19 | 2   | "4395402".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/07<br>20:17 |
| S20 | 1   | inhibit\$5 with degrad\$6<br>with endogenous with<br>opioid?                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/07<br>20:18 |
| S21 | 13  | (inhibit\$5 with degrad\$6)<br>same (endogenous with<br>opioid?)             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/07<br>20:19 |
| S22 | 0   | S7 and ((inhibit\$5 with<br>degrad\$6) same<br>(endogenous with<br>opioid?)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/07<br>20:20 |
| S23 | 4   | S7 and ((inhibit\$5 with<br>degrad\$6) and<br>(endogenous with<br>opioid?))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/07<br>20:20 |
| S24 | 149 | S7 and (("50" adj Hz) or<br>("500" adj Hz))                                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/07<br>20:25 |
| S25 | 427 | S7 and (((("50" adj Hz) or<br>("500" adj Hz)) or (high<br>adj frequency))    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/07<br>20:26 |
| S26 | 485 | S7 and (((("2" adj Hz) or<br>("20" adj Hz)) or (low adj<br>frequency))       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/07<br>20:27 |
| S27 | 219 | S25 and S26  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/07<br>20:27 |
| S28 | 96  | S27 and hour   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2009/10/07<br>20:27 |

|     |     |   |  |    |    |                  |
|-----|-----|---|--|----|----|------------------|
| S29 | 21  | S27 and hour and intravenous  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:28 |
| S30 | 16  | S27 and hour and intravenous and days   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:28 |
| S31 | 2   | S27 and hour and intravenous and (amino adj acids)  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:32 |
| S32 | 2   | S27 and intravenous and (amino adj acids)   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:32 |
| S33 | 154 | S27 and (regiment\$1 or protocol\$1 or therap\$4)   | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:33 |
| S34 | 150 | S33 and (time\$1 or (hour \$1 and day\$1))  | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:34 |
| S35 | 25  | S33 and (time\$1 or (hour \$1 and day\$1)) and intravenous                                | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:34 |
| S36 | 2   | S27 and (regiment\$1 or protocol\$1 or therap\$4) and intravenous and (amino adj acid\$1) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/10/07 20:37 |

10/23/2009 5:29:22 PM

C:\Documents and Settings\sfoley\My Documents\EAST\Workspaces\10578164.wsp